

INSIGHTS AND RECOMMENDATIONS AFTER ANALYZING THE DATA

1.INSIGHTS

- Course DM101 has the highest average engagement time, while Course PY202 is the lowest.
- Engagement is highest among the <18 age group, especially in locations like Kolkata & Delhi.
- Very weak negative correlation between Completion Percentage and Feedback Rating.

2.RECOMMENDATIONS

 Enhance Content for 18–25 Age Group in Bangalore & Mumbai
Despite having high engagement time, these segments show moderate feedback ratings (2.64 in Bangalore, 3.66 in Mumbai).

Recommendation: Conduct focus groups or surveys to understand what's missing. Consider updating course delivery, interactivity, or support resources for these users.

2. Prioritize Content Improvement for Courses with Low Ratings UX303 (2.92) and WD404 (2.78) have the lowest average ratings.

Recommendation: Review course feedback text, identify recurring issues, and refresh course materials, instructors, or UI design elements.

3. Target High-Performing Segments for Testimonials or Peer Learning<18 in Kolkata segment stands out with highest engagement (113.6 mins) and highest satisfaction (4.66 rating).

Recommendation: Feature these students in testimonials or mentorship programs to drive inspiration and peer learning across segments.